

Animation Control System Grid Sheet

32k Memory

PROJECT RICK OAKLEY

NAME 1 COL. BEAUFORT

NAME 2 _____

NAME 3 _____

DATE JULY 22, 1992

CARD	1	2	3	4	5	6	7	8
A	HEAD LEFT	HEAD RIGHT	HEAD NOD	SWAY	LEFT ARM FRET	RIGHT ARM OUT	HAT UP	
B	HEAD TILT LEFT	HEAD TILT RIGHT			MOUTH		RIGHT ELBOW UP	
C	LEFT RIB	RIGHT RIB	FOOT TAP					
D								

ACS – 1000/2000 SERIES

50–Pin Connector Assignments

Project:	RICK OAKLEY	Output Connector	#1	Output			
				1	2	3	4
Character:	COL. BEAUFORT			W	A	E	I M
				X	B	F	J N
				Y	C	G	K O
				Z	D	H	L P
Date:	JULY 22, 1992			(Channels)			

Y	B+ (White)	26 »	« 1	B+ (White)	W
Bit 1	LEFT RIB	27 »	« 2	HEAD LEFT	Bit 1
Bit 2	RIGHT RIB	28 »	« 3	HEAD RIGHT	Bit 2
Bit 3	FOOT TAP	29 »	« 4	HEAD NOD	Bit 3
Bit 4		30 »	« 5	SWAY	Bit 4
Bit 5		31 »	« 6	LEFT ARM FRET	Bit 5
Bit 6		32 »	« 7	RIGHT ARM OUT	Bit 6
Bit 7		33 »	« 8	HAT UP	Bit 7
Bit 8		34 »	« 9		Bit 8
Z	B+ (White)	35 »	« 10	B+ (White)	X
Bit 1		36 »	« 11	HEAD TILT LEFT	Bit 1
Bit 2		37 »	« 12	HEAD TILT RIGHT	Bit 2
Bit 3		38 »	« 13		Bit 3
Bit 4		39 »	« 14		Bit 4
Bit 5		40 »	« 15	MOUTH	Bit 5
Bit 6		41 »	« 16		Bit 6
Bit 7		42 »	« 17	RIGHT ELBOW UP	Bit 7
Bit 8		43 »	« 18		Bit 8
Audio Source Control	B+ (White)	44 »	« 19	B+ (White)	Audio Source Output
	Start	45 »	« 20	NC	
	Rewind	46 »	« 21	NC	
	Stop	47 »	« 22	Speaker Common	
	Pause	48 »	« 23	Speaker Output 1	
	Common	49 »	« 24	Speaker Output 2	
	GROUND	50 »	« 25	GROUND	

Valve Board Pin Assignments

Project Name: RICK OAKLEY Character Name: COL. BEAUFORT Date: JULY 22, 1992	REGULATED @ psi 90
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	PIN	COLOR	FUNCTION/MOVEMENT	50-Pin Connector #	Flow Restrictor
Valve Board #1:	1	White	B+ (24 vdc)	10	
	2	Red			
	3	Yellow	HEAD TILT LEFT	11	.007
	4	Brown	HEAD TILT RIGHT	12	.007
	5	Blue	HAT UP	8	.010
	6	Orange	MOUTH	15	
	7	Green			
	8	Black			
Valve Board #2:	1	White	B+ (24 vdc)	1	
	2	Red			
	3	Yellow	HEAD LEFT	2	.012
	4	Brown	HEAD RIGHT	3	.012
	5	Blue	HEAD NOD	4	.010
	6	Orange	SWAY	5	.012
	7	Green	LEFT ARM FRET	6	
	8	Black	RIGHT ARM OUT	7	.016
Valve Board #3:	1	White	B+ (24 vdc)	26	
	2	Red			
	3	Yellow	RIGHT ELBOW UP	17	.020
	4	Brown	LEFT RIB	27	.012
	5	Blue	RIGHT RIB	28	.012
	6	Orange	FOOT TAP	29	
	7	Green			
	8	Black			
Valve Board #4:	1	White	B+ (24 vdc)		
	2	Red			
	3	Yellow			
	4	Brown			
	5	Blue			
	6	Orange			
	7	Green			
	8	Black			

Regulators Assigned as follows:

1) HIGH PRESSURE.

2) LOW PRESSURE.

ACS 50	1	2	3	4	5	6	7	8
A	Head Left	Head Right	Head Nod	Sway	Fret	Right Shoulder Out	Hat Up	STOP
B	Head Tilt Left	Head Tilt Right			Mouth		Strum	
C	Left Rib	Right Rib	Foot Tap	LIGHT	LIGHT	CURTAIN		REWIND
D								

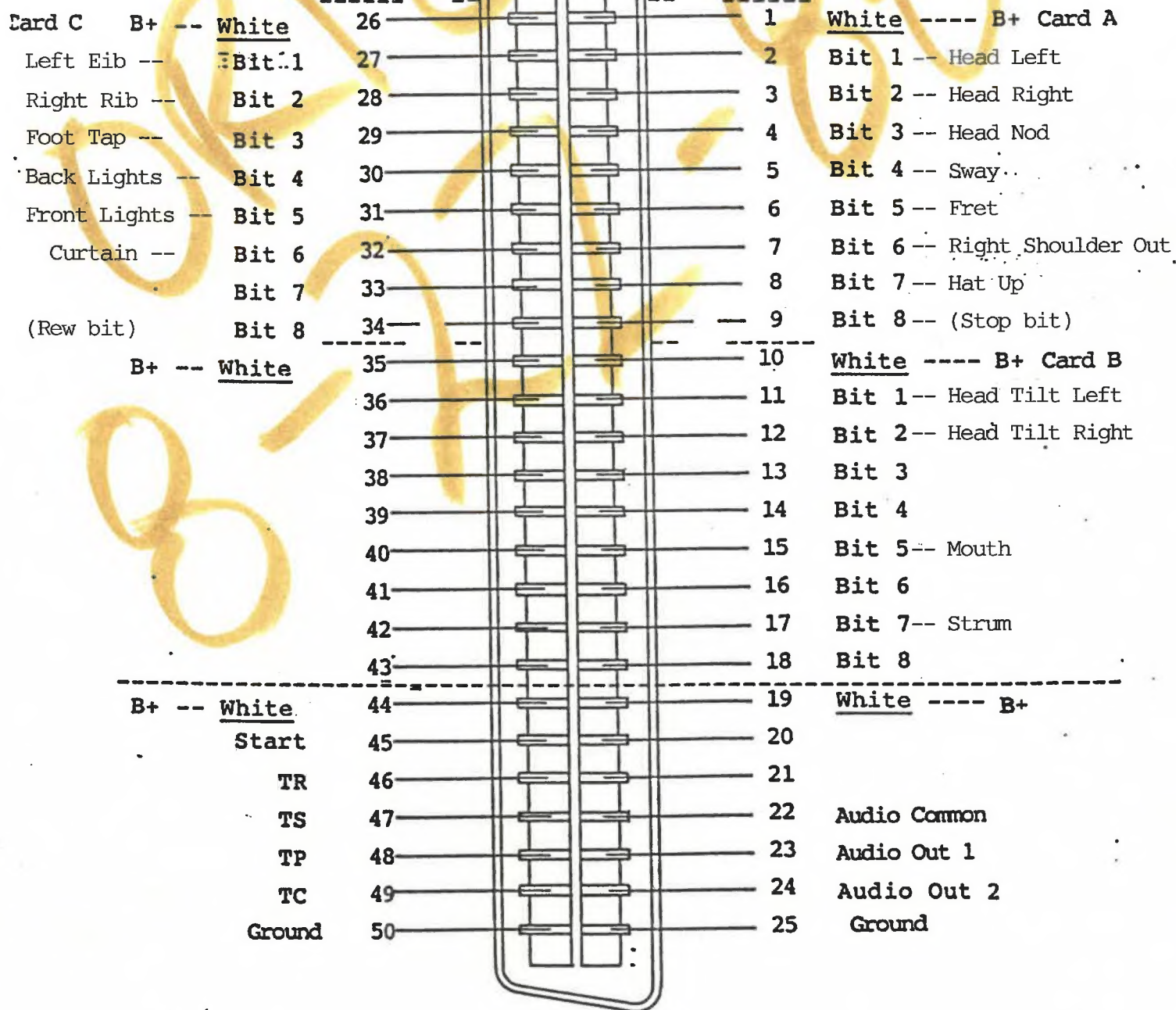
COL. BEAU (stand-up)

CHARACTER VALVE BOARD PIN-OUT DOCUMENTATION

	PIN	COLOR	FUNCTION/MOVEDMENT	50-PIN CONNECTOR #
VALVE BOARD #1 :	1	WHITE	B+	1
	2	RED	0	0
	3	YELLOW	Head Tilt Left	11
	4	BROWN	Head Tilt Right	12
	5	BLUE	Hat Up	8
	6	ORANGE	Mouth	15
	7	GREEN		
	8	BLACK		
VALVE BOARD #2 :	1	WHITE	B+	10
	2	RED	0	0
	3	YELLOW	Head Left	2
	4	BROWN	Head Right	3
	5	BLUE	Head Nod	4
	6	ORANGE	Sway	5
	7	GREEN	Fret	6
	8	BLACK	Right Shoulder Out	7
VALVE BOARD #3 :	1	WHITE	B+	26
	2	RED	0	0
	3	YELLOW	Strum	17
	4	BROWN	Left Rib	27
	5	BLUE	Right Rib	28
	6	ORANGE	Foot Tap	29
	7	GREEN		
	8	BLACK		
VALVE BOARD #4 :	1	WHITE	B+	
	2	RED		
	3	YELLOW		
	4	BROWN		
	5	BLUE		
	6	ORANGE		
	7	GREEN		
	8	BLACK		

ACS - 50
50 Pin Connector Sheet
(Revised 7/29/87)

COL. BEAU - (Stand-up)



Col. Beau

B+

Ø

Head Tilt Left

Head Tilt Right

Nat Up

Mouth

Col. Beau

B+

Ø

Head Left

Head Right

Head Nod

Sway

Fret

Right ~~slat~~ Shoulder

Col. Beau

Ø

Ø

Foot Tap

Right Rib

Left Rib

Stream

Ø

B+